

| Application/Control No. | Applicant(s)/Patent | under |
|-------------------------|---------------------|-------|
| 10/734,800              | CARRUTHERS ET       | AL.   |
| Examiner                | Art Unit            |       |
| Bernard Dentz           | 1625                |       |

|                                  |                    |                                   |           |                   | ,, <sub>1</sub> ,, |                 |            |           |          |            |    |  | ************ |
|----------------------------------|--------------------|-----------------------------------|-----------|-------------------|--------------------|-----------------|------------|-----------|----------|------------|----|--|--------------|
| ISSUE CLASSIFICATION             |                    |                                   |           |                   |                    |                 |            |           |          |            |    |  |              |
| ORIGINAL                         | CROSS REFERENCE(S) |                                   |           |                   |                    |                 |            |           |          |            |    |  |              |
| CLASS SUBCLASS                   | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |           |                   |                    |                 |            |           |          |            |    |  |              |
| 514 452                          | 514                | 314                               | 44        | 4                 |                    |                 |            |           |          |            |    |  |              |
| INTERNATIONAL CLASSIFICATION     | 546                | 173                               |           |                   |                    |                 |            |           |          |            |    |  |              |
| A61K31/357                       | 549                | 59                                | 37        | )                 |                    |                 |            |           |          |            |    |  |              |
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|                                  |                    | ŀ                                 |           | ı ı               |                    |                 |            |           |          |            |    |  |              |
|                                  |                    | Total Claims Allowed:             |           |                   |                    |                 |            |           |          |            |    |  |              |
| (Assistant Examiner) (Date       | ,                  | Form Surface 44                   |           |                   |                    |                 |            |           |          |            |    |  |              |
| // // (Date                      | 77 7               |                                   |           | $P_{i}P_{i}q_{i}$ | V.Y.               |                 |            | O.G. O.G. |          |            |    |  | .G.          |
| 1 Ham C                          | 1 112/105          |                                   |           | 632               | i(!!!              | · 18 · ·        | •          |           |          | Claim(     | 5) | Prin   | t Fig.       |
| (Legal Instruments Examiner)     | O <b>≱</b> te)′    | Benne                             | mary Exa  | miner)            | L                  | (Date)<br>/-7-  | 2005       |           | 12.      | 21         |    | -  |              |
|                                  |                    | KMIN                              | <i>II</i> | enn               |                    | \$3000 <b>.</b> | رسر        | 8 100000  |          |            |    |  |              |
| Claims renumbered in the s       | ame orde           | r as presei                       | nted by   | applica           | nt                 | ☐ CF            | PA         |           | □ т.     | D.         |    | □R   | .1.47        |
|                                  |                    | <u> </u>                          |           | <u> </u>          |                    |                 | <u>a</u>   |           | _        | <u> </u>   |    |  | <u> </u>     |
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| 1 1 31 31                        |                    | 61                                |           | 91                |                    |                 | 121        |           |          | 151        |    |  | 181          |
| 1 2 1 32                         |                    | 62                                |           | 92                | _                  |                 | 122        |           |          | 152        |    |  | 182          |
| 3 33                             |                    | 63                                |           | 93                | _                  |                 | 123        |           |          | 153        |    | <u> </u>   | 183          |
| 5 34 35                          |                    | 64<br>65                          |           | 94<br>95          | -                  |                 | 124<br>125 |           |          | 154<br>155 |    |  | 184<br>185   |
| 6 36                             |                    | 66                                | -         | 96                | -                  |                 | 126        |           |          | 156        |    |  | 186          |
| 7 37                             |                    | 67                                |           | 97                |                    |                 | 127        |           |          | 157        |    |  | 187          |
| 8 38                             |                    | 68                                |           | 98                | _                  |                 | 128        |           |          | 158        |    |  | 188          |
| 9 39                             |                    | 69                                |           | 99                | <u> </u>           |                 | 129        |           |          | 159        |    |  | 189          |
| 10 40 41                         |                    | 70<br>71                          |           | 100               | -                  |                 | 130<br>131 |           |          | 160<br>161 |    | <del> </del>                                     | 190<br>191   |
| 12 42 42                         |                    | 72                                |           | 102               | -                  |                 | 132        |           |          | 162        |    | <del></del>                                      | 192          |
| 13 48                            |                    | 73                                |           | 103               | -                  |                 | 133        |           |          | 163        |    |  | 193          |
| 14 44                            |                    | 74                                |           | 104               |                    |                 | 134        |           |          | 164        |    |  | 194          |
| 15 45                            |                    | 75<br>76                          |           | 105               | <u> </u>           |                 | 135        |           |          | 165        |    | <u> </u>   | 195          |
| 16 43 46<br>17 44 47             |                    | 76<br>77                          |           | 106<br>107        | -                  |                 | 136<br>137 |           |          | 166<br>167 |    | <del> </del>                                     | 196<br>197   |
| 18 48                            |                    | 78                                |           | 108               | -                  |                 | 138        |           |          | 168        |    | <del>                                     </del> | 198          |
| 19 49                            |                    | 79                                |           | 109               | -                  |                 | 139        |           |          | 169        |    |  | 199          |
| 20 50                            |                    | 80                                |           | 110               |                    |                 | 140        |           |          | 170        |    |  | 200          |
| 21 51                            |                    | 81                                |           | 111               | _                  |                 | 141        |           |          | 171        |    |  | 201          |
| 22 52<br>23 53                   |                    | 82<br>83                          |           | 112<br>113        | _                  |                 | 142<br>143 |           |          | 172<br>173 |    | <u> </u>   | 202          |
| 24 54                            |                    | 84                                |           | 114               | -                  |                 | 144        |           |          | 174        |    |  | 203          |
| 25 55                            |                    | 85                                |           | 115               | -                  |                 | 145        |           |          | 175        |    |  | 205          |
| 26 56                            |                    | 86                                |           | 116               |                    |                 | 146        |           |          | 176        |    |  | 206          |
| 27 57                            |                    | 87                                |           | 117               | L                  |                 | 147        |           |          | 177        |    |  | 207          |
| 28 58 59                         |                    | 88<br>89                          |           | 118               | -                  |                 | 148        |           |          | 178        |    |  | 208          |
| 3() 30 60                        |                    | 90                                | $\vdash$  | 119<br>120        | -                  |                 | 149<br>150 |           |          | 179<br>180 |    | <u> </u>   | 209<br>210   |
| U.S. Potent and Trademark Office |                    | OO [::::::::                      | ::LL      | 120 [::::         |                    |                 | 100  :::   | :::::::   |          | 100        |    |  | <u> </u>     |